

## **REMARKS**

By the above amendment, the specification has been amended to incorporate the features of original claims 10 and 11 which form a part of the original application, as filed, that “a number of lines of output signals which corresponds to  $1/K$  the number of vertically arranged pixels  $N$  of the image sensing device”. Applicants note that such language has now been inserted at pages 6 and 24 of the specification of this application. Further, claims 10 and 11 have been amended to utilize the definition of  $K$  as “ $K$  being at least one of integers equal to or less than an integral part of a quotient of  $N/M$ ” (emphasis added) as included in original claim 11, as well as throughout the specification including for example at page 6, lines 5 - 18 and page 24, lines 5 - 14. Also, claim 11 has been amended to recite “effective scanning lines  $M$ ”, as suggested by the Examiner, noting that in the preliminary amendment filed September 12, 2003, the retyping of claim 11 inadvertently utilized “ $N$ ” rather than “ $M$ ”, noting that original claim 11 recited “ $M$ ”.

With regard to the claim objections to claims 11 and 17 - 21 concerning the informality, as noted by the Examiner, claim 11 should be changed to refer to “effective scanning line  $M$ ”, and by the present amendment, such amendment has been affected such that the objection to so claims should now be overcome.

With regard to the rejection of claims 10 - 21 under 35 USC 112, first paragraph, as pointed out above, the definition of “ $1/K$ ” as recited in the original claims 10 and 11 of this application, has now been incorporated in the specification, and therefore, applicants submit that the rejection of claims 10 - 21 under 35 USC 112, first paragraph, should now be overcome.

Applicants note that no claims have been rejected over prior art, and in view of the amendment of the specification, claims and abstract, applicants submit that

this application is in compliance with 35 USC 112, first and second paragraph, and all claims should now be in condition for allowance.

Accordingly, issuance of an action of a favorable nature is courteously solicited.

To the extent necessary, applicants petition for an extension of time under 37 CFR 1.136. Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Antonelli, Terry, Stout & Kraus, LLP, Deposit Account No. 01-2135 (Case: 500.38315VX2), and please credit any excess fees to such deposit account.

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP

/Melvin Kraus/

Melvin Kraus  
Registration No. 22,466

MK/AS/ksh  
(703) 312-6600